

Preliminary Classification:

Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Kenneth Perlin; Jeff Han

For (title): VOLUMETRIC DISPLAY WITH DUST AS THE PARTICIPATING MEDIUM

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

13 Page(s) of Specification

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is *mandatory*.)

(Express Mail certification is *optional*.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date December 5, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL700961926US.

Date: 12/5/03

Tracey L. Milka

Type or print name of person mailing paper

Tracey L. Milka
Signature of person certifying

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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

5 Page(s) of Claims
5 Sheet(s) of Drawing(s)--Formal

B. Other Papers Enclosed

1 Page(s) of abstract

3. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all of the above-named inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to New York University will follow.

7. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

CLAIMS AS FILED									
	Number Filed		Number Extra		Rate		Basic Fee 37 C.F.R. § 1.16(a) 770.00		
Total Claims (37 C.F.R. § 1.16(c))	29	–	20	=	9	x \$	18.00	= \$	162.00
Independent Claims (37 C.F.R. § 1.16(b))	3	–	3	=	0	x \$	86.00	= \$	0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))						+ \$	290.00	= \$	0.00

Filing Fee Calculation

\$932.00

8. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.

Status as a small entity was asserted in the prior application 60/432,452 filed on December 11, 2002 from which benefit is being claimed for this application under 35 U.S.C. § 120 and which status as a small entity is still proper and asserted for this application.

Filing Fee Calculation (50% of above Filing Fee Calculation)	<u>\$466.00</u>
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9. Fee Payment Being Made at This Time

Enclosed

Filing Fee	\$466.00
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Total Fees Enclosed	\$466.00
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10. Method of Payment of Fees

Attached is a check in the amount of \$466.00.
A duplicate of this paper is attached.

11. Instructions as to Overpayment

Credit Account No. 19-0737.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.
APPLICATION CLAIMED
(37 C.F.R. § 1.78)**

12. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

A. 35 U.S.C. § 119(e)

"This application claims the benefit of U.S. Provisional Application No.:

APPLICATION NO.	FILING DATE
60/432,452	12/11/2002"

Language of prior filed provisional application

The above identified prior filed provisional application, namely application 60/432,452, filed 12/11/2002, whose benefit is being claimed was filed in the English language.

13. Maintenance of Copendency of Prior Application

A. Conditional Petition for Extension of Time in Prior Application

A conditional petition for extension of time is being filed in the pending **prior** application.

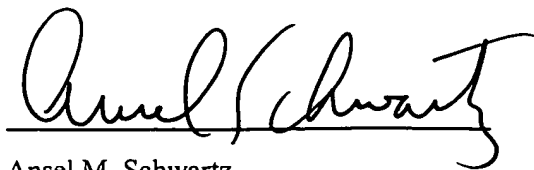
A **copy** of the conditional petition filed in the prior application is attached.

14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

- (a) This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are the same.

15. Small Entity (37 C.F.R. Section 1.28(a))

Applicant has established small entity status by the filing of a statement in parent application 60/432,452 on December 11, 2002.

A handwritten signature in black ink, reading "Ansel Schwartz", written over a horizontal line.

Ansel M. Schwartz
Registration No. 30,587
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412-621-9222

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kenneth Perlin, Jeff Han

Application No.: 60/432,452

Group No.:

Filed: 12/11/2002

Examiner:

For: VOLUMETRIC DISPLAY WITH AIR-BORNE DUST AS THE PARTICIPATING MEDIUM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CONDITIONAL PETITION AND FEE FOR EXTENSION OF TIME

This conditional petition is being filed along with the accompanying filing of non-provisional application and provides for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Conditional petition for extension of time

If any extension of time for the accompanying response is required, applicant requests that this be considered a petition therefor.

Status

This application is on behalf of a small entity. A statement is already filed.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

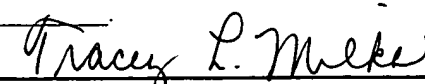
37 C.F.R. § 1.10*

X as "Express Mail Post Office to Addressee"

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TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) _____



Signature

Date: 12/5/03

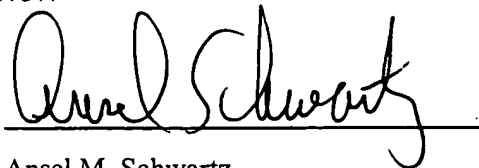
Tracey L. Milka

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Authorization for payment of fees

The Office is authorized to charge any fees under 37 C.F.R. § 1.17(a) to (d), which may be required by this Conditional Petition to Deposit Account No. 19-0737.

A handwritten signature in black ink, appearing to read "Ansel Schwartz", is written over a horizontal line.

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